



**OFFICE OF THE DIRECTOR
DEFENSE RESEARCH AND ENGINEERING**
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WASHINGTON, D.C. 20301-3040

15 January 2002

MEMORANDUM FOR HIGH PERFORMANCE COMPUTING ADVISORY PANEL

SUBJECT: Call for FY 2003 DoD Challenge Project Proposals

I request your FY 2003 DoD Challenge Project proposals. The Department of Defense's high performance computing resources are valuable assets that we must ensure are appropriately dedicated to our highest priority and most demanding projects. Each year, the High Performance Computing Modernization Program (HPCMP) conducts a review of the department's most important, high-priority, computationally intensive projects in an effort to determine which projects will receive DoD Challenge Project grants. DoD Challenge Projects are granted large blocks of premium computer time and are afforded expert technical assistance. The attached documents include instructions to the Services and Agencies on how to submit and rank proposals and specific instructions for proposal preparation.

I request your participation to assure the right projects are submitted, i.e., those that will have the greatest benefit to the DoD's science and technology and test and evaluation programs, and eventually, our military forces. My point of contact for the Challenge Project proposals is Dr. Larry Davis. He may be contacted by phone at 703-812-8205 or e-mail at larryd@hpcmo.hpc.mil.

Cray J. Henry
Director, High Performance Computing
Modernization Program

Attachments:

1. General Instructions for Submission of FY 2003 DoD Challenge Project Proposal Packages
2. FY 2002 DoD Challenge Projects
3. Call for FY 2003 DoD Challenge Project Proposals
4. Computational Resources Available for FY 2003 DoD Challenge Projects (Major Shared Resource Centers)
5. Computational Resources Available for FY 2003 DoD Challenge Projects (Distributed Centers)
6. DoD Challenge Project Resource Request
7. Sample Proposal Cover Page